PROBABILITY OF PRERETIREMENT MORTALITY

Present			Present		
yde	Male	<u>Female</u>		Male	<u>Female</u>
15	.0011	.0003	40	.0015	.0010
16	.0011	.0003	41	.0016	.0011
17	.0011	.0003	42	.0018	.0012
18	.0011	.0003	43	.0021	.0013
19	.0010	.0003	44	.0024	.0015
20	.0010	.0003	45	.0027	.0017
21	.0009	.0003	46	.0030	.0019
22	.0009	.0004	47	.0034	.0013
23	.0008	.0004	48	.0038	.0022
24	.0008	.0004	49	.0041	.0024
	.0000	.0004	4,5	.0041	.0024
25	.0008	.0004	50	.0045	.0025
26	.0008	.0004	51	.0050	.0026
27	.0008	.0004	52	.0055	.0027
28	.0007	.0005	53	.0061	.0030
29	.0007	.0005	54	.0068	.0033
30	.0007	.0006	55	.0075	.0037
31	.0007	.0005	56	.0083	.0040
32	.0007	.0007	57	.0092	.0044
33	.0007	.0007	58	.0102	.0049
34	.0008	.0008	59	.0111	.0053
35	.0008	.0008	60	.0121	.0058
36	.0009	.0008	61	.0132	.0063
37	.0011	.0009	62	.0143	.0068
38	.0012	.0009	63	.0154	.0074
39	.0013	.0010	64	.0165	.0080
			. =	0455	2006
			65	.0177	.0086
			66	.0190	.0093
			67	.0202	.0101
			68	.0215	.0110
			69	.0228	.0119

TABLE B
PROBABILITY OF POSTRETIREMENT MORTALITY

Present	_		Present		
Age	Male	<u>Female</u>	Age	Male	Female
30-45	.0313	.0218	75	.0463	.0281
46	.0265	.0180	76	.0504	.0311
47	.0222	.0148	77	.0547	.0344
48	.0185	.0120	78	.0592	.0381
49	.0153	.0097	79	.0641	.0422
	.0233			.0012	
50	.0129	.0080	80	.0694	.0467
51	.0110	.0067	81	.0754	.0518
52	.0097	.0059	82	.0821	.0574
53	.0090	.0055	83	.0899	.0638
54	.0087	.0054	84	.0986	.0709
55	.0087	.0055	85	.1082	.0786
56	.0090	.0058	86	.1188	.0869
57	.0095	.0063	87	.1307	.0958
58	.0101	.0067	88	.1435	.1052
59	.0108	.0072	89	.1574	.1155
33	.0100	.00,2		. 23, 2	.2255
60	.0116	.0077	90	.1726	.1269
61	.0125	.0082	91	.1887	.1398
62	.0135	.0087	92	.2059	.1547
63	.0146	.0092	93	.2242	.1718
64	.0158	.0098	94	.2432	.1921
65	.0172	.0105	95	.2663	.2131
66	.0188	.0114	96	.2916	.2364
67	.0206	.0125	97	.3184	.2623
68	.0228	.0138	98	.3478	.2910
69	.0252	.0152	99	.3800	.3229
70	.0281	.0169	100	.4151	.3582
71	.0312	.0187	101	.4535	.3974
7 <u>1</u> 72	.0312	.0208	102	.4954	.4409
		.0230	103	.5408	.4884
73	.0384				.5411
74	.0423	.0254	104	.5905	. 2411
			105	.6447	.5994
			106	.7038	.6640
			107	.7684	.7356
			108	.8389	.8149
			109	.9159	.9027
			110	1.0000	1.0000

TABLE C
PROBABILITY OF WITHDRAWAL

MALE PARTICIPANTS

Entry			Ser	vice		
Age	0	5	10	15	20	25
15	.1970	.0280	.0112	.0080	.0049	.0050
20	.1851	.0252	.0110	.0079	.0060	.0042
25	.1573	.0180	.0099	.0060	.0042	
30	.1340	.0199	.0090	.0062	.0033	
35	.1189	.0150	.0062	.0043		
40	.1131	.0182	.0073	.0038		
45	.1134	.0143	.0038	.0007		
50	.1126	.0089	.0018			
55	.1042	.0108				

FEMALE PARTICIPANTS

Entry			Se	rvice		
Age	0	5	10	15		25
15	.2077	.0657	.0436	.0243	.0148	.0116
20	.1937	.0636	.0373	.0218	.0146	.0090
25	.1636	.0463	.0238	.0166	.0130	
30	.1343	.0348	.0186	.0160	.0107	
35	.1108	.0256	.0160	.0117		
40	.0926	.0230	.0137	.0075		
45	.0811	.0197	.0145	.0106		
50	.0788	.0176	.0156			
55	.0747	.0316				

TABLE D
PROBABILITY OF DISABILITY

Present			Present		
Age	Male	Female	Age	Male	Female
29	.0003	.0011	44	.0009	.0039
30	.0003	.0011	45	.0011	.0043
31	.0003	.0012	46	.0013	.0048
32	.0003	.0012	47	.0017	.0052
33	.0003	.0013	48	.0022	.0057
34	.0003	.0014	49	.0027	.0062
35	.0003	.0014	50	.0032	.0068
36	.0003	.0015	51	.0038	.0075
37	.0003	.0015	52	.0043	.0080
38	.0003	.0017	53	.0051	.0086
39	.0004	.0021	54	.0064	.0092
40	.0005	.0024	55	.0087	.0098
41	.0007	.0027	56	.0112	.0102
42	.0007	.0032	57	.0139	.0110
43	.0008	.0035	58	.0171	.0117
			59	.0202	.0125
			60	.0233	.0137
			61	.0262	.0150
			62	.0308	.0167
			63	.0356	.0188
			64	.0411	.0217

TABLE E
PROBABILITY OF RETIREMENT

MALE PARTICIPANTS

Entry				8	rvice			
Age	15	20	25	30	35	40	45	50
15				.018	.027	.058	.116	.300
20				.020	.053	.108	.300	1.000
25			.015	.039	.088	.300	1.000	
30			.026	.070	.300	1.000		
35		.042	.056	.300	1.000			
40		.065	.300	1.000				
45		.300	1.000					
50	.300	1.000						

FRMALE PARTICIPANTS

Entry				S	rvice			
Age	15	20	25	30	35	40	45	50
15				.051	.071	.116	.155	.300
20				. 055	.104	.143	.300	1.000
25			.051	.087	.126	.300	1.000	
30			.085	.116	.300	1.000		
35		.109	.110	.300	1.000			
40		.126	.300	1.000				
45		.300	1.000					
50	.300	1.000						
55	1.000							

55

1.000

TABLE F
Employer Cost Growth

Net			
Dental Frend Rate			
5.0%			
4.5			
4.0			
3.5			
3.5			
3.5			
3.5			
3.5			
3.5			
3.5			
3.5			
3.5			
3.5			
3.5			
3.5			
3.5			

OVERVIEW OF FAS 106



OVERVIEW OF FAS 106

Background

In December 1990, the Financial Accounting Standards Board finalized the accounting rules for postretirement benefits other than pensions in Statement of Financial Accounting Standards No. 106 ("FAS 106"). These rules, generally effective for the first fiscal year beginning after December 15, 1992, require employers to charge the cost of postretirement benefits (most notably postretirement medical benefits) against income over the working lifetimes of employees. This is in sharp contrast to the current practice of expensing postretirement benefit costs only when the related benefits are paid, which is after employees retire.

The new expense calculation considers expected future medical costs, not just the cost of benefits today. It also includes an accrual for all active employees, valuing the benefits they are anticipated to receive in retirement based on the likelihood that they will stay employed until eligible for postretirement benefits.

The combined effect of projecting medical cost increases and including the active work force produces a much larger expense than that determined under the current practice of expensing only current claims of current retirees.

Scope of FAS 106

FAS 106 applies to all postretirement benefits other than pensions, including:

- · Health care benefits -- medical and dental,
- · Life insurance outside of pension plan, and
- Other welfare benefits--day care, legal services, housing subsidies, tuition assistance, etc.

The statement applies to any arrangement that is in substance a postretirement benefit plan. It can be written or unwritten.

Substantive Plan

The accounting for postretirement benefits is based upon the substantive plan, which is the plan as understood by the employer and employees. Generally, it is the written plan, but an employer's cost sharing policies as evidenced by past practice or communication to employees may differ from the written plan.

FAS 106 Terminology

EXPECTED FUTU	JRE BENEFITS CASH F	T.OW	
EXPECTED POS BENEFIT OBLIG	· · · · - · · · · · - · · - ·		DISCOUNT
ACCUMULATED BENEFIT OBLIG	POSTRETIREMENT ATION (APBO)	FUTURE SERVICE COST	
ASSETS AND RESERVES	UNRECOGNIZED APBO	FUTURE SERVICE COST	

• The Expected Postretirement Benefit Obligation (EPBO) is the actuarial present value of all postretirement benefits expected to be paid to each employee and his/her covered dependents in the future. The calculation considers the probability that the employee will remain with the Company until retirement, the expected retirement age, and the anticipated level of medical claims at that time.

The EPBO is not used directly in the expense calculation nor is it disclosed. It is, however, a good measure of total exposure.

- The Accumulated Postretirement Benefit Obligation (APBO) is the portion of the EPBO that is attributed to employee service rendered prior to the valuation date:
 - -- For retired employees and actives who have reached their Full Eligibility Date, the APBO equals the EPBO.
 - -- For active employees not yet eligible for full benefits, the APBO equals a pro rata portion of the EPBO based on years of service worked prior to the valuation date to those expected to be worked at the Full Eligibility Date.

The APBO is used in the accounting calculations to establish the plan's funded status and to develop postretirement benefit expense.

• The Transition Obligation is the unfunded and unreserved portion of the APBO as of the date of initial application of the accounting standards.

- The Prior Service Cost is the increase or decrease in the APBO due to a plan amendment subsequent to initial application of the accounting standards. The Unrecognized Prior Service Cost is the portion of the Prior Service Cost that has not been recognized as a part of annual expense.
- The Service Cost is one-year's pro rata share of the EPBO for current active employees. There is no Service Cost for retirees or active employees who have already met the eligibility conditions for full benefits.
- The Discount Rate is the interest rate selected as of the measurement date to determine the present value of future cash outflow of postretirement payments. FASB suggests that employers should look to rates of return on high-quality, fixed-income investments currently available whose cash flows match the timing and amount of expected benefit payments.
- The Full Eligibility Date is the date at which an employee has rendered all service necessary to receive all of the benefits expected to be received by that employee.
- The Attribution Period is the period to which EPBO is assigned. It begins at hire date and ends at the employee's Full Eligibility Date.

Components of Expense

The components of expense ("net periodic postretirement benefit cost" using FAS 106 terminology) are:

- The Service Cost is the portion of the EPBO attributed to employee service during the fiscal period (again, attributing costs to full eligibility instead of over the whole service period).
- The Interest Cost accounts for the increase in the APBO due to the passage of time. It is calculated as interest on the APBO, less interest on expected benefit payments.
- The Expected Return on Plan Assets accounts for the expected earnings on certain plan assets set aside to provide benefits under these plans.

- The Transition Obligation is amortized on a straight-line basis over the average remaining service period of active plan participants, or 20 years if greater. Alternatively, an employer can choose to recognize the transition obligation immediately in the net income of the compliance year as the effect of a change in accounting principle. Note that a single method of transition must be used for all postretirement plans. Also, any phase-in recognition may not be less than pay-as-you-go accounting.
- The Prior Service Cost, if any, is generally amortized over the remaining service to full eligibility of each plan participant active on the date of the amendment.
- Any Unrecognized Gain or Loss exceeding 10% of the APBO is subject to amortization. The minimum amortization is the excess divided by the average remaining service period of active plan participants.

Using the components above, the annual expense under FAS 106 equals:

- (a) Service Cost; plus
- (b) Interest Cost; minus
- (c) Expected Return on Plan Assets, if any; plus
- (d) Amortization (or one-time charge) of Transition Obligation; plus
- (e) Amortization of Prior Service Cost, if any; plus
- (f) Required Amortization of (Gains) or Losses.

In the initial year of compliance, (e) and (f) will be zero.

Disclosure

The disclosure required by FAS 106 is quite extensive. It includes:

- Description of substantive plan(s).
- · Components of expense.
- · Reconciliation of plan's funded status.
- · Assumed health care cost trend rate ("inflation").
- · Economic assumptions used to develop costs.
- Effect of a one percentage point increase in inflation on:
 - -- The aggregate of the service and interest cost components of expense, and
 - -- APBO.
- Description of plan assets.
- Amount of gain or loss due to settlements/curtailments.
- · Cost of providing special termination benefits.

Appendix C.2

NYNEX TELEPHONE COMPANIES EXG-1 FOR SFAS 106 EFFECT OF TOTAL OPEB

REVENUE EFFECT		Interstate	Common Line	Traffic Sensitive	Special Access	Interexchange
Depreciation Expense Expense Less Depreciation Taxes Less FIT Net Return FIT Uncollectible Revenue & Other Adj Revenue Effect Revenue Effect Adjusted by Godwins of 84.8%	Factor	582,494 35,295,051 229,759 (1,224,682) (630,898) 0 34,251,724 29,045,345	203,837 17,593,390 118,448 (492,733) (253,833) 0 17,169,109 14,559,404	294,545 12,644,214 76,836 (550,308) (283,492) 0 12,181,795 10,330,162	83,174 4,763,221 31,813 (178,030) (91,713) 0 4,608,466 3,907,979	
	Source			New Traffic Sensitive	Trunking	
Recasted Revenue Effect Additional Annual Revenue Effect Make-whole Revenue Effect Net Revenue Effect	WP OPEB, Pg. 2 & 5 WP OPEB, Pg. 2 & 5 WP MAKE-WHOLE	29,045,345 20,979,643 20,979,643 41,959,286	14,559,404 8,927,044 8,927,044 17,854,088	4,554,943 3,811,181 3,811,181 7,622,362	9,683,198 8,109,800 8,109,800 16,219,600	247,800 131,618 131,618 263,236
RATE BASE						
Total Plant in Service Other Rate Base Items Depreciation Reserve Accum. Deferred Inc. Tax Net Rate Base		7,419,041 (26,248,608) 280,837 (8,224,333) (10,886,071)	2,988,568 (10,514,356) 118,606 (3,264,550) (4,379,845)	3,405,935 (11,906,709) 124,270 (3,733,420) (4,891,624)	1,015,276 (3,765,296) 37,598 (1,205,133) (1,582,485)	364 (21,319)

NEW YORK TELEPHONE EXG-1 FOR SFAS 106 EFFECT OF TOTAL OPEB

REVENUE EFFECT		Interstate	Common Line	Traffic Sensitive	Special Access	Interexchange	
Depreciation Expense		335,670	110,181	169,059	55,493	938	
Expense Less Depreciation		23,877,157	11,942,813	8,081,743	3,558,420	294,176	
Taxes Less flT		209,364	105,503	70,123	31,097	2,640	
Net Return		(825,805)	(318,221)	(369,711)	(134,219)	(3,655)	
FIT		(425,415)	(163,932)	(190,457)	(69,143)	(1,883)	
Uncollectible Revenue & Other Adj		0	0	0	0	0	
Revenue Effect		23,170,971	11,676,343	7,760, <i>7</i> 56	3,441,649	292,216	
Revenue Effect Adjusted by Godwins Fac of 84.8%	ctor	19,648,979	9,901,539	6,581,121	2,918,519	247,800	
				New Traffic			
	Source			Sensitive	Trunking		
Recasted Revenue Effect	WP OPEB, Pg. 4	19,648,979	9,901,539	3,044,473	6,455,167	247,800	
Additional Annual Revenue Effect	WP OPEB, Pg. 23	13,682,132	5,833,928	2,473,035	5,243,551	131,618	
Make-whole Revenue Effect	WP MAKE-WHOLE	13,682,132	5,833,928	2,473,035	5,243,551	131,618	
Net Revenue Effect		27,364,264	11,667,856	4,946,070	10,487,102	263,236	
RATE BASE							
Total Plant in Service		4,039,885	1,508,122	1,878,664	643,837	9,259	
Other Rate Base Items		(17,001,634)	(6,478,082)	(7,715,767)	(2,745,084)		
Depreciation Reserve		159,299	61,220	72,581	25,135	364	
Accum. Deferred Inc. Tax		(5,780,556)	(2,202,548)	(2,623,361)	(933,329)		
Net Rate Base		(7,340,492)	(2,828,632)	(3,286,323)	(1, 193, 054)		
NCL RALE BOSE		(1,340,472)	(2,020,032)	(3,200,323)	(1,173,034)	(32,400)	

SECTION 2.1 - NTC: PAGE 2

NEW YORK TELEPHONE YEAR 1993

277,400,000 141,988,000 0 135,412,000 SFAS 106 Cost (Total OPEB) Pay As You Go Other Funding Liability At Year End

Eldmitte, Mt 100, Elm	102,112,000								
	Benefits Clearing Factor	SFAS 106 Benefits Cleared	Pay As You Go	Total Company Incremental Cost	Percent Nonreg	Nonreg Amount	Amount Subject to Separations	Interstate Access Factor	Interstate Access Amount
6110 Network Support 6120 Gen'l Support 6210 & 6220 CO Switching & Operator Systems 6230 CO Transmission 6310 Info Orig/Term 6410 Cable & Wire Facilities 6510 Other Prop Plant & Equip Exp 6530 Network Operations 6560 Depreciation Exp 6610 Marketing 6621 & 6622 Operator Services 6623.1 Customer Accounting 6623.2 Business Office 6623.38 Customer Services Other 6710 Exec & Planning 6720 Gen'l & Admin Total Operating Expense	4.4467% 6.5168% 1.4475% 13.9349% 0.0000% 0.4006% 3.9556%	18,077,491 4,015,275 38,655,390 0 1,111,178	141,988,000 141,988,000	41,193 7,414,717 24,691,007 10,020,166 20,404,889 45,770,429 50,461 53,963,691 1,209,984 12,335,205 18,077,491 4,015,275 38,655,390 0 1,111,178 (131,015,249) 106,745,825	3.2563% 2.6098% 0.0866% 0.0866% 31.5062% 0.0002% 3.0859% 4.9887% 0.4730% 4.1502% 0.0000% 3.3579% 2.9967% 0.0000% 4.2317% 2.8964%	21,382 8,677 6,428,805 92 1,557 2,692,087 5,723 511,936 0 134,829 1,158,386 0 47,022	39,852 7,221,207 24,669,624 10,011,488 13,976,084 45,770,337 48,904 51,271,604 1,204,261 11,823,269 18,077,491 3,880,446 37,497,004 1,064,156 (127,220,523) 99,335,205	25.8900% 25.8900% 27.4236% 27.4236% 26.3918% 26.4938% 26.6900% 26.9361% 27.8735% 27.8000% 17.0643% 5.3585% 16.2111% 0.0000% 16.3404% 23.4588%	1,869,571 6,765,299 2,745,511 3,548,779 12,126,302 13,053 13,810,571 335,670 3,286,869 3,084,797 207,934 6,078,677
RATE BASE TPIS Accumulated Depreciation Pension Liability Accumulated Deferred Taxes Net Rate Base	10.7701 x	29,876,159		Average Amount 14,938,080 604,992 67,706,000 (23,020,040) (30,352,873)	0.5925% 3.7642% 3.0045% 3.0045%	22,773 2,034,227		27.2054% 27.3607% 25.8888% 25.8888%	159,299 17,001,634

SECTION 2.1 - NTC: PAGE 3

NEW YORK TELEPHONE YEAR 1993 TOTAL OPEB COST

	Interstate Amount	Percent Common Line	Common Line Amount	Percent Traffic Sensitive	Traffic Sensitive Amount	Percent Special Access	Special Access Amount	Percent I Interexchange	nterexchange Amount
6110 Network Support 6120 Gen'l Support 6210 & 6220 CO Switching & Operator Systems 6230 CO Transmission 6310 Info Orig/Term 6410 Cable & Wire Facilities 6510 Other Prop Plant & Equip Exp 6530 Network Operations 6560 Depreciation Exp 6610 Marketing 6621 & 6622 Operator Services 6623.1 Customer Accounting 6623.2 Business Office 6623.38 Customer Services Other 6710 Exec & Planning	10,318 1,869,571 6,765,299 2,745,511 3,548,779 12,126,302 13,053 13,810,571 335,670 3,286,869 3,084,797 207,934 6,078,677 0 173,887	10.7968% 10.7968% 8.3164% 8.3164% 99.6909% 79.4541% 42.5571% 42.2773% 32.8241% 37.4468% 0.0000% 81.2523% 33.8581% 25.5305% 38.8465%	1,114 201,854 562,629 228,328 3,537,810 9,634,844 5,555 5,838,736 110,181 1,230,827 0 168,951 2,058,124 0 67,549	65.4186% 65.4186% 71.7459% 0.0000% 9.6907% 42.3744% 42.3227% 50.3646% 46.3205% 99.9805% 13.8396% 19.7338% 46.3230% 43.2495%	6,750 1,223,047 4,853,825 1,969,791 0 1,175,124 5,531 5,845,006 169,059 1,522,494 3,084,196 28,778 1,199,554 0 75,205 (12,907,557)	23.4410% 23.4410% 19.5303% 19.5303% 0.3091% 10.8358% 14.8858% 15.1775% 16.5320% 0.0000% 4.9080% 39.1405% 24.6881% 17.1143%	2,419 438,246 1,321,283 536,206 10,969 1,313,982 1,943 2,096,099 55,493 525,745 0 10,205 2,379,224 0 29,760	0.3435% 0.3435% 0.4073% 0.4073% 0.0000% 0.0194% 0.1826% 0.2225% 0.2793% 0.2374% 0.0195% 0.0000% 7.2677% 4.4401% 0.7897%	35 6,422 27,555 11,182 0 2,353 24 30,729 938 7,803 602 0 441,780
6720 Gen'l & Admin Total Operating Expense	(29,844,408) 24,212,827	38.8465%	(11,593,508) 12,052,994	43.2495%	(12,907,557) 8,250,801	17.1143%	(5,107,662) 3,613,913	0.7897%	(235,681) 295,114
RATE BASE TPIS Accumulated Depreciation OPEB Liability Accumulated Deferred Taxes Net Rate Base	4,039,885 159,299 17,001,634 (5,780,556) (7,340,492)	37.3308% 38.4309% 38.1027% 38.1027%	1,508,122 61,220 6,478,082 (2,202,548) (2,828,632)	46.5029% 45.5624% 45.3825% 45.3825%	1,878,664 72,581 7,715,767 (2,623,361) (3,286,323)	15.9370% 15.7784% 16.1460% 16.1460%	643,837 25,135 2,745,084 (933,329) (1,193,054)	0.2292% 0.2283% 0.3688% 0.3688%	9,259 364 62,702 (21,319) (32,488)
Gross Receipts and Federal Income Tax Calculation Interstate Rate Base Interstate Rate of Return Return on Rate Base Interstate Expenses Interstate Taxable Income Interstate Federal Income Base to Calculate Gross Earnings Tax Interstate Gross Earnings Tax	(7,340,492) 0.1125 (825,805) 24,212,827 (825,805) (425,415) 22,961,607 209,364		(2,828,632) 0.1125 (318,221) 12,052,994 (318,221) (163,932) 11,570,841 105,503		(3,286,323) 0,125 (369,711) 8,250,801 (369,711) (190,457) 7,690,633 70,123		(1,193,054) 0.1125 (134,219) 3,613,913 (134,219) (69,143) 3,410,552 31,097		(32,488) 0,125 (3,655) 295,114 (3,655) (1,883) 289,576 2,640
Total Revenue Requirement Times Godwins .848	23,170,971 19,648,979		11,676,343 9,901,539		7,760,756 6,581,121		3,441,649 2,918,519		292,216 247,800
New TS % of TS + SA Baskets TK % of TS + SA Baskets	32.05% 67.95%				New Traffic Sensitive Amount		Trunking Amount		
Recasted Revenue Requirement	19,648,979		9,901,539		3,044,473		6,455,167		247,800

APPENDIX C

NEW ENGLAND TELEPHONE EXG-1 FOR SFAS 106 EFFECT OF TOTAL OPEB

REVENUE EFFECT	Interstate	Common Line	Traffic Sensitive	Special Access	Inter- exchange
Depreciation Expense Expense Less Depreciation Taxes Less FIT Net Return FIT Uncollectible Revenue & Other Adj Revenue Effect Revenue Effect Adjusted by Godwins Factor of 84.8%	246,824 11,417,894 20,395 (398,877) (205,483) 0 11,080,753 9,396,366	93,656 5,650,577 12,945 (174,512) (89,901) 0 5,492,765 4,657,865	125,486 4,562,471 6,713 (180,597) (93,035) 0 4,421,039 3,749,041	27,681 1,204,801 716 (43,811) (22,570) 0 1,166,817 989,460	0 0 0 0 0 0
Source		•	lew Traffic Sensitive	Trunking	
Recasted Revenue Effect WP OPEB, Pgs. 8, 11, 14, 17, & 20 Additional Annual Revenue Effect WP OPEB, Pg. 23 Make-whole Revenue Effect WP MAKE-WHOLE Net Revenue Effect	9,396,366 7,297,511 7,297,511 14,595,022	4,657,865 3,093,116 3,093,116 6,186,232	1,510,470 1,338,146 1,338,146 2,676,292	3,228,031 2,866,249 2,866,249 5,732,498	0 0 0 0
RATE BASE					
Total Plant in Service Other Rate Base Items Depreciation Reserve Accum. Deferred Inc. Tax Net Rate Base	121,538 (2,443,778)	1,480,446 (4,036,274) 57,386 (1,062,002) (1,551,212)	51,689 (1,110,060)	371,439 (1,020,212) 12,463 (271,804) (389,432)	0 0 0 0

NEW ENGLAND TELEPHONE COMPANY YEAR 1993

SFAS 106 Cost (Total OPEB)	143,014,000
Pay As You Go	67,187,000
Other Funding	
Liability At Year End	75,827,000
Wage X	100.00%
PAYG %	100.007

		Benefits Clearing Factor	SFAS 106 Benefits Cleared	Total NET Pay As Incremental You Go Cost		Amount Subject to Separations	Interstate Access Factor	Interstate Access Amount
6110	Network Support		366,296	366,296	4,688	361,608		91,730
6120	Gen'l Support		2,151,709	2,151,709	43,636	2,108,073		529,462
6210 & 6220	CO Switching & Operator Systems		8,765,355	8,765,355	43,612	8,721,743		2,470,817
6230	CO Transmission		6,184,776	6,184,776	0	6,184,776		1,753,092
6310	Info Orig/Term	_	7,400,348	7,400,348	3,487,430			1,002,556
6410	Cable & Wire facilities	2	3,249,205	23,249,205	0	23,249,205		6,698,588
6510	Other Prop Plant & Equip Exp	_	(38,318)		(165)			(10,333)
6530	Network Operations	2	1,704,250	21,704,250	626,289			5,975,102
6560	Depreciation Exp		0	854,233	2,742			246,824
6610	Marketing		8,565,008	8,565,008	360,992			2,195,986
6621 & 6622	Operator Services	1	1,258,773	11,258,773	0	11,258,773		1,874,707
6623.1	Customer Accounting	_	1,534,513	1,534,513	25,438	1,509,076		78,541
6623.2	Business Office	1	7,107,568	17, 107, 568	358,515			1,794,488
6623.38	Customer Services Other		778,534	778,534	1,682	776,852		94,434
6710	Exec & Planning		1,185,783	1, 185, 783	24,739			273,637
6720	Gen'l & Admin			67,187,000 (58,353,035)		(57,070,056)		(13,404,912)
	Total Operating Expense	11	9,047,765	67,187,000 52,714,998	3,090,019	49,018,379		11,664,718
RATE BASE				Average Amount				
KAIL DAGE	TPIS	2	3,966,235	11,983,117	45,766	11,937,352		3,379,156
	Accumulated Depreciation			427, 116	702	426,415		121,538
	OPEB Liability			37,913,500	1,105,057	36,808,444		9,246,974
	Accumulated Deferred Taxes	•		(10,060,640)	(303,675)	(9,756,965)		(2,443,778)
	Net Rate Base			(16,296,859)		(15,540,541)		(3,545,578)

TOTAL NEW ENGLAND TELEPHONE YEAR 1993 TOTAL OPEB COST

	Interstate Amount	Percent Common Common Line Line Amount	Percent Traffic Traffic Sensitive Sensitive Amount	Percent Special Special Access Access Amount	Percent Inter- Inter- exchange exchange Amount
6110 Network Support 6120 Gen'l Support 6210 & 6220 CO Switching & Operator Systems 6230 CO Transmission 6310 Info Orig/Term 6410 Cable & Wire Facilities 6510 Other Prop Plant & Equip Exp 6530 Network Operations 6560 Depreciation Exp 6610 Marketing 6621 & 6622 Operator Services 6623.1 Customer Accounting 6623.2 Business Office 6623.38 Customer Services Other 6710 Exec & Planning 6720 Gen'l & Admin Total Operating Expense	91,730 529,462 2,470,817 1,753,092 11,002,556 6,698,588 (10,333) 5,975,102 246,824 2,195,986 1,874,707 78,541 1,794,488 94,434 273,637 (13,404,912) 11,664,718	19,829 115,845 409,633 287,794 1,001,295 4,436,000 (4,947) 2,757,000 93,656 973,504 0 70,782 828,152 27,154 110,204 (5,381,668) 5,744,233	57,497 330,041 1,781,692 1,268,407 0 1,446,602 (4,347) 2,564,339 125,486 980,552 1,874,707 6,217 495,639 55,664 131,132 (6,425,669) 4,687,958	14,404 83,576 279,491 196,891 1,261 815,985 (1,083) 653,763 27,681 241,933 0 1,542 470,697 11,616 32,301 (1,597,577) 1,232,482	0 0 0 0 0 0 0 0
RATE BASE TPIS Accumulated Depreciation OPEB Liability Accumulated Deferred Taxes Net Rate Base	3,379,156 121,538 9,246,974 (2,443,778) (3,545,578)	1,480,446 57,386 4,036,274 (1,062,002) (1,551,212)	1,527,271 51,689 4,190,943 (1,110,060) (1,605,301)	371,439 12,463 1,020,212 (271,804) (389,432)	0 0 0 0
Gross Receipts and Income Tax Calculation Rate Base Rate of Return Return on Rate Base Revenue Conversion (Rate Base) Gross Receipt Tax (Rate Base) State Income Tax (Rate Base) Federal Income Tax (Rate Base) Expenses Earning Effect (Exp) Revenue Conversion (Exp) Gross Receipt Tax (Exp) State Income Tax (Exp) Federal Income Tax (Exp) Total Revenue Requirement Times Godwins .848 New TS % of TS + SA Baskets	(3,545,578) 11.25% (398,878) (648,941) (3,856) (40,726) (205,483) 11,664,718 7,208,261 11,729,694 64,977 743,105 3,713,348 11,080,753 9,396,367	(1,551,212) 11.25% (174,511) (284,078) (1,795) (17,871) (89,901) 5,744,233 3,548,239 5,776,844 32,611 368,113 1,827,880 5,492,766 4,657,866	(180,596) (293,723) (11,734) (18,355) (93,035) 4,687,958 2,898,362 4,714,760 26,802 296,499 1,493,097 4,421,037 3,749,040	(389,432) 11.25% (43,811) (71,225) (301) (4,544) (22,570) 1,232,482 761,632 1,238,043 5,561 78,493 392,357 1,166,818 989,461	0 11.25 x 0 0 0 0 0 0 0
TK % of TS + SA Baskets Recasted Revenue Requirement	9,396,367	4,657,866	Sensitive Amount 1,510,470	Trunking Amount 3,228,031	0

SECTION 2.1 - NTC:
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APPENDIX C
WORKPAPER OPEB
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STATE OF MAINE EXG-1 FOR SFAS 106 EFFECT OF TOTAL OPEB

REVENUE EFFECT	Interstate	Common Line	Traffic Sensitive	Special Access	Inter- exchange
Depreciation Expense	29,290	13,106	13,813	2,371	0
Expense Less Depreciation	928,305	502,187	345,493	80,624	0
Taxes Less FIT	(4,525)	(2,227)	(1,952)	(390)	0
Net Return	(30,458)	(14,991)	(13,140)	(2,628)	0
FIT	(15,691)	(7,723)	(6,769)	(1,354)	0
Uncollectible Revenue & Other Adj	0	0	0	0	0
Revenue Effect	906,922	490,352	337,446	78,623	0
Revenue Effect Adjusted by Godwins Factor of 84.8%	768,645	415,818	286,154	66,673	0
		N	lew Traffic		
			Sensitive	Trunking	
Recasted Revenue Effect	768,645	415,818	116,412	236,414	0
Additional Annual Revenue Effect	660,269	303,884	117,653	238, 731	Ō
Make-whole Revenue Effect	660,269	303,884	117,653	238, 731	Ō
Ongoing Revenue Effect	1,320,538	607,769	235,307	477,462	0
RATE BASE					
Total Plant in Service	379,482	183,967	164,266	31,250	0
Other Rate Base Items	(840,305)	(409,561)	(363,661)	(70,614)	Ŏ
Depreciation Reserve	14,649	7,447	6,004	1,198	Ö
Accum. Deferred Inc. Tax	(204, 734)	(99,786)	(88,603)	(17, 205)	0
Net Rate Base	(270,738)	(133,254)	(116,796)	(23,358)	0

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	SFAS 106 Cost (Total OPEB) Pay As You Go Other Funding Liability At Year End Wage % PAYG %	13,137,342 6,365,766 6,771,576 9.186% 9.47%						PAGE 9 OF 23	
		Benefits Clearing Factor	SFAS 106 Benefits Cleared	Maine Pay As Incr eme ntal You Go Cost	Percent Nonreg		Amount Subject to Separations	Interstate Access Factor	Interstate Access Amount
6110 6120 6210 & 6220 6230 6310 6410 6510 6530 6560 6610 6621 & 6622 6623.1 6623.2 6623.38 6710 6720	Network Support Gen'l Support CO Switching & Operator Systems CO Transmission Info Orig/Term Cable & Wire Facilities Other Prop Plant & Equip Exp Network Operations Depreciation Exp Marketing Operator Services Customer Accounting Business Office Customer Services Other Exec & Planning Gen'l & Admin Total Operating Expense	0.2700% 1.2800% 6.3300% 4.7300% 4.7300% -0.1500% 12.2900% 0.0000% 8.3400% 5.3600% 1.1640% 12.9480% 0.6480% 0.9600% 7.6800%	35,471 168,158 831,594 398,061 621,396 1,874,699 (19,706) 1,614,579 0 1,095,654 704,162 152,919 1,701,023 85,130 126,118 1,008,948 10,398,206	35,471 168,158 831,594 398,061 621,396 1,874,699 (19,706) 1,614,579 103,128 1,095,654 704,162 152,919 1,701,023 85,130 126,118 6,365,766 (5,356,818) 6,365,766 4,135,569	1.0514% 0.9329% 0.0000% 0.0000% 37.4896% 0.0000% 1.9284% 1.8435% 0.0925% 2.1564% 0.0000% 1.2775% 1.4025% 0.1170% 1.6308% 1.4183%	373 1,569 0 0 232,959 (380 29,765 95 23,627 0 1,954 23,857 100 2,057 (75,976 239,998	1,584,815 103,033 1,072,028 704,162 150,965 1,677,166 85,030 124,062 (5,280,842)	24.8813% 24.8813% 27.2770% 27.2770% 25.5783% 28.4177% 26.8156% 27.8104% 28.4282% 23.7846% 27.8991% 5.1711% 11.7063% 12.6573% 23.1014%	8,733 41,450 226,834 108,579 99,356 532,746 (5,182) 440,743 29,290 254,977 196,455 7,807 196,334 10,763 28,660 (1,219,948) 957,596
RATE BASE	TPIS Accumulated Depreciation OPEB Liability Accumulated Deferred Taxes Net Rate Base	20.8500%	2,739,136	Average Amount 1,369,568 51,564 3,385,788 (824,922) (1,242,862)	0.0754% 0.0518% 0.0000% 0.0000%	1,033 27 0 0 1,006	1,368,535 51,538 3,385,788 (824,922) (1,243,868)	27.7291% 28.4249% 24.8186% 24.8186%	379,482 14,649 840,305 (204,734) (270,738)

STATE OF MAINE SFAS No. 106 Incremental Cost TOTAL OPEB COST

SECTION 2.1 APPENDIX C WORKPAPER OPEB PAGE 10 OF 23

		Interstate Amount	Percent Common Line	Common Line Amount	Percent Traffic Sensitive	Traffic Sensitive Amount	Percent Special Access	Special Access Amount	Percent Inter- exchange	Inter- exchange Amount
6110 Network Support 6120 Gen'l Support 6210 & 6220 CO Switching & Operator Systems 6230 CO Transmission 6310 Info Orig/Term 6410 Cable & Wire Facilities 6510 Other Prop Plant & Equip Exp 6530 Network Operations 6560 Depreciation Exp 6610 Marketing 6621 & 6622 Operator Services 6623.1 Customer Accounting 6623.2 Business Office 6623.38 Customer Services Other 6710 Exec & Planning 6720 Gen'l & Admin Total Operating Expense		8,733 41,450 226,834 108,579 99,356 532,746 (5,182) 440,743 29,290 254,977 196,455 7,807 196,334 10,763 28,660 (1,219,948)	20.0000% 20.0000% 22.2246% 22.2246% 99.9130% 74.9013% 52.0833% 51.0567% 44.7452% 48.7311% 0.0000% 90.8824% 43.6033% 23.966% 43.8654% 43.8654%	1,747 8,290 50,413 24,131 99,269 399,034 (2,699) 225,029 13,106 124,253 0 7,095 85,608 2,580 12,572 (535,135) 515,293	67.3026% 67.3026% 69.2784% 69.2784% 0.0000% 17.7898% 39.5833% 41.1439% 47.1591% 43.1832% 100.0000% 7.6471% 25.9224% 63.1579% 46.9712%	5,877 27,897 157,147 75,222 0 94,774 (2,051) 181,339 13,813 110,107 196,455 597 50,895 6,797 13,462 (573,024) 359,307	12.6974% 12.6974% 8.4970% 8.4970% 0.0870% 7.3089% 8.3333% 7.7994% 8.0957% 8.0858% 0.0000% 1.4706% 30.4744% 12.8655% 9.1635%	1,109 5,263 19,274 9,226 86 38,938 (432) 34,375 2,371 20,617 0 115 59,832 1,385 2,626 (111,790) 82,995		0 0 0 0 0 0 0 0
RATE BASE TPIS Accumulated Depreciation OPEB Liability Accumulated Deferred Taxes Net Rate Base		379,482 14,649 840,305 (204,734) (270,738)	48.4785% 50.8344% 48.7395% 48.7395%	183,967 7,447 409,561 (99,786) (133,254)	43.2868% 40.9862% 43.2773% 43.2773%	164,266 6,004 363,661 (88,603) (116,796)	8.2348% 8.1794% 8.4034% 8.4034%	31,250 1,198 70,614 (17,205) (23,358)		0 0 0 0
Gross Receipts and Income Tax Calculation Rate Base Rate of Return Return on Rate Base Revenue Conversion (Rate Base) Gross Receipt Tax (Rate Base) State Income Tax (Rate Base) Federal Income Tax (Rate Base) Expenses Earning Effect (Exp) Revenue Conversion (Exp) Gross Receipt Tax (Exp) State Income Tax (Exp) Federal Income Tax (Exp) Total Revenue Requirement Times Godwins New TS % of TS + SA Baskets TK % of TS + SA Baskets	60.106x 0.00x 8.93x 34.00x 60.106x 0.00x 8.93x 34.00x 84.80x 32.99x 67.01x	(270,738) 11.25% (30,458) (50,674) 0 (4,525) (15,691) 957,596 575,572 957,596 0 85,513 296,508 906,922 768,645		(133, 254) 11, 25% (14, 991) (24, 941) 0 (2, 227) (7, 723) 515, 293 309, 722 515, 293 0 46, 016 159, 554 490, 352 415, 818	N	(116,796) 11.25% (13,140) (21,861) 0 (1,952) (6,769) 359,307 215,965 359,307 0 32,086 111,255 337,446 286,154 ew Traffic Sensitive Amount		(23,358) 11.25% (2,628) (4,372) (390) (1,354) 82,995 49,885 82,995 0 7,411 25,699 78,623 66,673		0 11.25% 0 0 0 0 0 0 0 0 0
Recasted Revenue Requirement		768,645		415,818		116,412		236,414		0

STATE OF MASSACHUSETTS EXG-1 FOR SFAS 106 EFFECT OF TOTAL OPEB

REVENUE EFFECT	Interstate	Common Line	Traffic Sensitive	Special Access	Inter- exchange
Depreciation Expense	148,547	50,912	78,756	18,878	0
Expense Less Depreciation	7,776,739	3,686,421	3,175,574	914,745	0
Taxes Less fit	(28,567)	(11,828)	(13,280)	(3,459)	0
Net Return	(271,207)	(112,293)		(32,836)	0
FIT A STATE OF THE	(139,713)	(57,848)	(64,950)	(16,915)	0
Uncollectible Revenue & Other Adj	7 (05 700	0	7 050 034	000 (47	0
Revenue Effect	7,485,798	3,555,364	3,050,021	880,413	0
Revenue Effect Adjusted by Godwins Factor of 84.8%	6,347,957	3,014,948	2,586,418	746,590	0
			lew Traffic		
			Sensitive	Trunking	
Recasted Revenue Effect	6,347,957	3,014,948	980,251	2,352,757	0
Additional Annual Revenue Effect	4,820,076	1,973,028	828,683	2,018,364	0
Make-whole Revenue Effect	4,820,076	1,973,028	828,683	2,018,364	0
Net Revenue Effect	9,640,152	3,946,057	1,657,366	4,036,729	0
RATE BASE					
Total Plant in Service	2,094,991	860,698	977,609	256,685	0
Other Rate Base Items		(2,517,684)		(745,140)	ŏ
Depreciation Reserve	72,953	33,044	31,724	8,186	ŏ
Accum. Deferred Inc. Tax	(1,679,751)	(691,872)		(204,768)	ŏ
Net Rate Base	(2,410,726)	(998, 157)	(1,120,700)	(291,873)	Ō

STATE OF MASSACHUSETTS YEAR 1993

SFAS 106 Cost (Total OPEB)	98,115,690
Pay As You Go	45,577,761
Other Funding	
Liability At Year End	52,537,930
Wage %	68.606%
PAYG X	67.84%

		Benefits Clearing Factor	SFAS 106 Benefits Cleared	Mas Pay As Increment You Go Co		Nonreg Am ount	Amount Subject to Separations	Interstate Access Factor	Interstate Access Amount
6110 6120 6210 & 6220 6230 6310 6410 6510 6530 6560 6610 6621 & 6622 6623.1 6623.2 6623.38 6710 6720	Network Support Gen'l Support CO Switching & Operator Systems CO Transmission Info Orig/Term Cable & Wire Facilities Other Prop Plant & Equip Exp Network Operations Depreciation Exp Marketing Operator Services Customer Accounting Business Office Customer Services Other Exec & Planning Gen'l & Admin Total Operating Expense	4.3200% 5.2700% 16.2800% 1-0.0200% 15.8100% 0.0000% 5.1600% 8.5400% 1.0113% 12.1713% 0.4575% 0.7700%	(19,623) 5,512,091 0 5,062,770 8,379,080 992,207 1,941,918 448,855 755,491 6,446,201	235, 4 1,520, 7 6,092, 9 4,238, 9 5,170, 6 15,973, 7 (19,6 15,512, 6 533, 5 6,062, 8 8,379, 992, 7 992, 7 11,941, 9 448, 8 45,577,761 (39,131, 5 45,577,761 37,706, 37	793 2.1385x 784 0.5711x 7898 0.0000x 7898 0.0000x 7897 48.7260x 7897 48.7260x 7891 3.1908x 7891 3.1908x 7891 3.1908x 7890 0.0000x 7891 7019x 7891 1.7019x 7891 1.7019x 7891 1.2134x 7891 2.2134x 7891 2.2134x		6,058,187 4,238,598 2,651,223 15,973,234 (19,559) 15,017,131 530,980 4,782,925 8,379,080 975,320	24.3066x 24.3066x 27.1856x 27.1856x 25.2940x 28.6142x 27.1037x 27.6841x 27.9759x 26.6886x 13.4341x 5.1642x 10.1687x 11.3838x 22.7563x	361,748 1,646,955 1,152,288 670,600 4,570,613 (5,301) 4,157,358 148,547 1,276,496 1,125,654 50,367
RATE BASE	TPIS Accumulated Depreciation OPEB Liability Accumulated Deferred Taxes Net Rate Base	15.6600% 1	5,364,917	Average Amount 7,682,4 266,5 26,268,5 (7,218,8 (11,634,2	659 0.5035% 681 0.2151% 665 4.2067% 647) 4.2067%		7,643,777 266,008 25,163,908 (6,915,172) (10,870,967)	27.4252% 24.2908%	2,094,991 72,953 6,112,515 (1,679,751) (2,410,726)